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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675,451	09/29/2000	Kevin A. Retlich	00AB187	9892

7590 12/05/2002

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EXAMINER

TRAN, TAM D

ART UNIT

PAPER NUMBER

2676

DATE MAILED: 12/05/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/675,451	RETLICH ET AL. <i>(Signature)</i>
Examiner	Art Unit	
Tam D. Tran	2676	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
 - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 29 September 2000.

2a) This action is **FINAL**. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-46 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1-46 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.

10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. ____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) The translation of the foreign language provisional application has been received.

15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s). _____ .
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ . 6) Other: _____ .

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-46 are rejected under 35 U.S.C. 102(e) as being anticipated by Richardson (USPN 6054987).

2. In regard to claims 1, 14, 24, 32, 39, Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), see col.5 lines 59 – 67 and col.1 line 35- col.3 line 45, comprising a plurality of attribute values in a group view attribute list stored in a database (memory object via a data network); displaying a list of plurality of group views within the user interface of a windows based computer environment (generating a user viewable representation of the system based upon the data); user

entering a plurality of group view attributes into database via the user interface (accessing data from memory objects via data network), see col.5 line 59 –col.6 line 20.

3. In regard to claims 2, 3, 20, 34-38, 40, 41, Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein user is able to discover and display all of the network devices on the network and to proactively monitor and manage all servers on the network, and it is easy to manage network devices and optimize the configuration, see col.1 lines 36-61. It is inherent that the physical configuration of the component includes data representative of a location of the component in the system and physical dimension of a subunit of the system, every electrical component having electrical power load.

4. In regard to claims 4, 5, 21, 22, 28, 29, Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein each network device is graphically represented by an icon on the network node manager console, see col.1 lines 36-61. It is inherent that user viewable representation is provided in a window area of a computer monitor and including representation of each component and location of component with respect to other components of the system.

5. In regard to claim 6, 19, 23, 30 Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components). This makes it easy to determine the network status, see col.1 lines 36-61. It is inherent that representation includes indicia representative of an operational status.

6. In regard to claims 7, 8, Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein a

plurality of attribute values in a group view attribute list stored in a database, see col.5 line 59 – col.6 line 20. It is inherent that a database for the system including the data stored in each memory object, memory object is downloaded into the memory object from the database.

7. In regard to claims 9,15, 45, 46 Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein each network device is graphically represented by an icon on the network node manager console, see col.1 lines 36-61 and col. 3 lines 1-15. It is inherent that the user viewable representation is provided at a monitoring station coupled to the system via the data network which has internet protocol.

8. In regard to claim 10, 18, Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein server running the appropriate agent software responds to management data request from the console, see col.2 lines 26- 45. It is inherent that the memory objects are reprogrammable by the monitor station.

9. In regard to claim 11, 16, 17, 25-27, 33 Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein servers are graphically represented with a server icon; server running appropriate agent software may be managed by a user from the console, see col.2 lines 26- 45. It is inherent that monitoring station accesses a database containing system description data for generation of the user viewable representation.

10. In regard to claim 12, 44 Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein a

plurality of attribute values in a group view attribute list stored in a database, see col.5 line 59 – col.6 line 20. It is inherent that database include configuration data.

11. In regard to claim 13, 31, 42, 43, Richardson teaches the method of creating group views of managed network (method of creating view of a system of network components), wherein user is able to discover and display all of the network devices on the network and to proactively monitor and manage all servers on the network, and it is easy to manage network devices and optimize the configuration, see col.1 lines 36-61. It is inherent that a plurality of links to user viewable representation for each component

Conclusion

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Tam D. Tran** whose telephone number is **703-305-4196**. The examiner can normally be reached on MON-FRI from 8:30 – 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Matthew Bella** can be reached on **703-308-6829**.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered response should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Tam Tran

Examiner

Art unit 2676



Matthew C. Bella
Primary Examiner